

ABSTRACT OF THE DISCLOSURE

A vehicle cooling device for radiating the heat using a refrigerant includes a main valve for controlling a flow distribution of the refrigerant distributed to a radiator and to at least one of conduits among conduits where the refrigerant flows bypassing the radiator in accordance with a valve opening degree, a thermo element for varying the valve opening degree in accordance with the temperature of the refrigerant, the thermo element including a temperature sensing portion, a water pump for circulating the refrigerant via the main valve, the water pump including an inlet, a radiator conduit provided downstream of the radiator, the inlet of the water pump and the radiator conduit arranged being opposite to each other along an operational direction of the main valve, and the temperature sensing portion of the thermo element positioned at the inlet side of the water pump relative to the main valve.